

State of Utah Product Description

Product Number: 4202.03.15

CASH RECEIPTS

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This application records money received by mail, or from the agency's cashiers (Cash Window), or from the Internet payment site. It uses tables of accounting codes, fees, and bar codes to aid the cash clerk to assure the proper fee was paid, that it was credited to the appropriate payer/account, and that bank deposit balances. Reports from this application are used for input into the State FINET system. Part of this application is an helper application called "Intersection." That subsystem transfers web payments to the Cash Receipts, Customer (address change requests), and other agency applications which accept web payments. It daily downloads payments and changes of address into the applications mentioned above.

Definition of terms:

Data Owner: The manager considered the "owner" of the application's data. This person is designated, in writing, by the Division Director. This person has authority to authorize user access and authorize release of data to outside entities.

Normal Business Hours: 8 AM to 5 PM, Weekdays, except holidays.

Resolution: An application problem will be considered "Resolved" when the problem has been fixed, the fixed version has been tested in the development environment, and is ready to be moved to production.

Subsequent movement of the fixed application from development to production is dependent on change control requirements and posting to production by DTS Hosting.

The hours of support required for Cash Receipts are listed below.

Application	Support Hours	Days of Week
Cash Receipts	7:00 a.m 4:00 p.m.	Monday - Friday except holidays



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Product Features and Descriptions

Feature	Description
Authorization by User	The application has restrictions, by user id, on the types of functions the user may perform and, in some cases, the category of data they can perform it on.
Minor Changes	A Minor Change is defined as a change requiring less than 24 work hours. Minor changes will be performed as part of the application support but will need to be worked into the support schedule.
Online User Documentation	By selecting the Help tab a button is available to view the current user documentation.
Interfaces	Read of users' authorizations from the agency Customer SQL database. Read of counties, zip codes, etc from the agency Customer SQL database.
	Import of monies received from the agency BIC application
	Read payer's name and address from the agency application databases.
	Import of monies received from the agency Intersection application (which receives payments from online payment applications, and loads such payments into the Cash Receipts database).
Intersection subsystem	Import of payments from online payments (agency govpay portal).
	Export of payment and address change flags to the agency Cash Receipts application and Customers db.
Intersection subsystem Transfer	Functions which transfer data to/from web payment portals are accomplished by an administrative user on a PC acting as a server in a secured computer room at the agency. The transfer actions are launched at specific times each day.
Cash Entry at the Cash Window	Cashiers use this application to receipt cash at the cash window, open the cash drawer, and print receipts for customers.
Cash Entry of mail, internet, and BIC payments	The cash clerk uses this application to receipt money that arrived in the mail, and prepare a bank deposit consisting of mail, cash window, and BIC receipts. No credit card or account numbers are stored.
Reports	Reports are generated for Daily receipts. Receipts by accounting code, Bank Deposits, and auditing.
Audit Trail	An audit trail of receipts, adjustments, cash drawer opening, and other data is stored.
Barcodes	Barcodes produced by various other agency applications are used to facilitate faster entry of renewal payments.
Cash Lookup	This application generates a Cash Shadow SQL database which allows authorized agency staff to look up payments. The shadow SQL database is also used by other agency applications to import payments.



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Features Not Included

Feature	Explanation
User Training	DTS support does not include user training. Training for enhancements will be covered under any enhancement project.
Enhancements	Enhancements will be scheduled as an application project and prioritized into the development schedule after consultation with the agency CEO or his designate.

Rates and Billing

Feature	Description	Base Rate
Application Support	The application will be supported during normal business hours. Should the agency CEO request 24x7 emergency support for a period of time the extra hours will be billable at the DTS application maintenance rate.	Refer to DTS Rate for Application Maintenance.
Network Support	Monitoring, troubleshooting and support to ensure uptime and sufficient performance throughout the DAF networks.	Refer to DTS Rate for Network Services.
Security	Enterprise Information Security encompasses the provisioning and management of information security services and solutions to all Executive Branch agencies.	Refer to DTS Rate for Enterprise Security.
Enterprise Hosting Services	Enterprise Hosting Services is the management of servers, storage, backup and restore for executive branch agencies within the State. It includes installation, deployment, maintenance and support of the operating system (OS), web server and application server software.	Refer to DTS Rate for Enterprise Hosting Services.
Desktop Support	Physical replacement and maintenance of Desktops. This includes peripherals (printer, scanner, slip printer, cash drawer). Actual purchases made by DAF.	Refer to DTS Rate for Desktop Support/Service Desk.

Ordering and Provisioning



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Application Support (Normal): For support which is to be performed during normal business hours the customers will continue to call the Help Desk. The Help Desk will refer the problem to the IT Analyst responsible for this application.

Application Support (Emergency): For support which is to be performed during hours outside of normal business hours the Agency CEO, or his designate, will send a written request to the IT Director requesting that the application be supported during extended hours for a period of time. This request will constitute approval of overtime charges to the agency. The request may be in electronic form.

Minor Changes: May be requested by an individual user but will require the approval of the data owner, which is the Division Director, or his designate.

DTS Responsibilities

- 1. **Analysis.** DTS will Analyze customer's business needs and translate into application specifications. Review existing code and determine where and how to make changes or repairs.
- 2. **Archiving.** Perform those annual archiving functions, if any, that require DTS authorization.
- 3. **Coordination.** DTS will coordinate fixed and changes with users of the application and any interdependent systems.
- 4. **Decision Making**. DTS will define technical requirements and methods for achieving the business needs. They will also estimate hours required to implement and document repairs or changes. If multiple fixes or minor changes are requested at a time DTS may determine whether to implement them individually or at the same time.
- 5. **Documentation.** DTS will update the basic user and/or technical documentation as needed.
- 6. **Fee and Parameter Changes.** DTS will modify those fees or parameters, which it is responsible for, within a reasonable period after receiving written notification of the changes from the Data Owner.
- 7. **Form or Report Changes.** DTS will implement changes to forms or reports within a reasonable period after receiving written notification of the changes from the Data Owner.
- 8. **Periodic Maintenance.** DTS will compact data or clean up code to maintain performance.
- 9. **Testing.** DTS will test fixes or changes to assure they do not adversely affect the application.
- 10. **User Authorization.** User authorization to this application may be changed by DTS in accordance with the Application Authorization form which is signed by the Data Owner.

Agency Responsibilities



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- Documentation. If the agency wishes more extensive documentation or documentation in a
 difference format than the basic user documentation provided by DTS then it may develop and
 provide that documentation. Review of such documentation by the IT Analyst assigned to this
 application is strongly encouraged to assure accuracy of the documentation.
- 2. **Fees or Parameter Changes.** The Data Owner or designated agency program manager will responsible to notify DTS as early as possible of any changes in fees or parameters which DTS is responsible to adjust in this application or in related applications.
- 3. **Form or Report Changes.** The Data Owner or agency program manager will coordinate such changes with DTS as early as possible so that DTS can assure the application functions with the appropriate forms and produces the appropriate report formats.
- 4. **Prioritization.** Agency CEO, or his designate, will notify the IT Director if any particular fix should take precedence over other application maintenance.
- 5. **User Training.** The employee who uses the application day in and day out typically has a better understanding of how to use the application. The agency division who uses the application will provide training or cross-training to their own personnel.

DTS Service Levels and Metrics



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In an effort to improve service to our customer agencies, DTS will measure and report on the following enterprise metric goals:

- Application Availability
- Resolution Time
- Initial Response
- First Contact Resolution
- Customer Satisfaction Surveys

Application Availability:

Application availability measures DTS' efforts to ensure agency key business applications meet the percent of availability goals identified in the agency Service Level Agreements (SLA). DTS will determine application availability based upon the collective measurement of the configuration items (both hardware and software) which are determinant to supporting the agency business services applications. These metrics will be reported each month by agency with a cumulative report showing DTS' efforts over several months and posted to the DTS Metrics web page at http://dts.utah.gov/metrics/index.php.

Metric Description	Target
Cash Receipts availability	98%

Resolution Time:

Resolution time measure DTS' efforts to resolve customer incidents within the timelines set below based upon urgent, high, medium and low priorities. These metrics will be reported each month, by agency, with a cumulative report showing DTS' efforts over several months. These reports will then be posted on the DTS Metrics web page at: http://dts.utah.gov/metrics/index.php.

Total Time to Resolution	Target:
	Percent of Tickets Meeting Priority
	Timelines
Low priority - 6 Business hours	90%
Medium priority – 4 Business hours	90%
High priority –3 Business hours	90%
Critical priority –3 Business hours	90%

TTR is not applicable to application fixes because application support staff may need to familiarize themselves with the application's coding style, database structure(s) and interdependencies to insure that they resolve the issue without causing other problems

Times exclude those tickets in a "Pending" status waiting a know bug fix.

Initial Response:

Initial response measure DTS' efforts to respond to customer incidents within the timelines set below based upon urgent, high, medium and low priorities. These metrics will be reported each month by agency with a cumulative report showing DTS' efforts over several months.



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These reports will then be posted on the DTS Metrics web page at: http://dts.utah.gov/metrics/index.php.

Time to Initial Response	Target:
	Percent of Tickets Meeting Priority
	Timelines
Low priority – 1 Business hour	85%
Medium priority – 1 Business hour	85%
High priority –1 Business hour	90%
Critical priority –30 Business minutes	95%

First Contact Resolution:

First contact resolution measures DTS' efforts to resolve customer incidents on initial contact with either our help desk or a technical specialist. These metrics will be reported each month, by agency, with a cumulative report showing DTS' efforts over several months. These reports will then be posted on the DTS Metrics web page at http://dts.utah.gov/metrics/index.php.

Metric Description	Target
	65% of all incidents reported resolved on initial contact

FCR does not apply to application fixes because the First Call does not go to application support staff.

Customer Satisfaction Surveys and Reporting:

All users/customers whose technical incidents are resolved by DTS staff will be given the opportunity to respond to an on-line survey regarding their level of satisfaction with the support received from DTS. Responding to the survey is voluntary.

The chart below identifies DTS enterprise goals for customer satisfaction. Cumulative monthly reports will be created displaying the customer's level of satisfaction with DTS support. These reports will then be posted on the DTS Metrics web page at http://dts.utah.gov/metrics/index.php.

Customer Satisfaction Target

Metric Description	Target
Average level of satisfaction with	\geq 4.5 on a scale of 0 - 5
resolution efforts	
Percentage of respondents expressing	93% of respondents satisfied
satisfaction (vs. dissatisfaction)	



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